Part Number : 1731121738
Product Description : FCT Locator for Size 8 Contacts, Coax
Series Number : 173112
Status : Active
Product Category : Crimp Presses and Crimp Hand Tools
Engineering Part Number : 1731121738-FCT



Documents and Resources

Drawings

1731121738_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Not Reviewed per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

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Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Presses and Crimp Hand Tools
Series	173112
Description	FCT Locator for Size 8 Contacts, Coax
Function	Locator
Geographic Area	Global
Level of Automation	Manual
Product Name	FCT Products
Tool Type	Hand Crimp Tool
UPC	193264163090
Warranty Disclaimer	CAUTION: Molex tooling crimp specifications are valid only when used with Molex terminals and tooling manufactured by Molex and sold by Molex or authorized distributors ("Molex Tooling"). When using tooling other than Molex Tooling with Molex specific connector systems listed in our ATS documents, the Molex tooling qualification does not apply and the responsibility for full qualification of the connector system is that of the customer. Molex accepts no liability for connector performance or tooling support where tooling other than Molex Tooling is used or where Molex Tooling is modified.

Physical

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Net Weight	13.000/g

Mates With / Use With

Use with Part(s)

Description	Part Number
FCT Hand Crimp Tool, Mini Frame, 8-Step Adjust	1731121730

Applicable Parts

Description	Part Number
FCT Coaxial Contact, Male, Straight, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-179BU or RG-187AU Cable	1727040128
FCT Coaxial Contact, Female, Straight, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-179BU or RG-187AU Cable	1727040131
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-174U, RG-188AU, or RG-316U Cable	1731120050
FCT Coaxial Contact, Female, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-174U, RG-188AU, or RG-316U Cable	1731120051
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-316U Double Braided Cable	1731120052
FCT Coaxial Contact, Female, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-316U Double Braided Cable	1731120053
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-58CU or RG-141AU Cable	1731120178

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FCT Coaxial Contact, Female, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-58CU or RG-141AU Cable	1731120179
FCT Coaxial Contact, Male, Straight, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-180BU Cable	1731120180
FCT Coaxial Contact, Female, Straight, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-180BU Cable	1731120181
FCT Coaxial Contact, Male, Right-Angle, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-179BU or RG-187AU Cable	1731120186
FCT Coaxial Contact, Female, Right-Angle, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-179BU or RG-187AU Cable	1731120187
FCT Coaxial Contact, Female, Straight, Crimp, 50 Ohms, 0.20µm Gold Plating, for RG-174U, RG-188AU, or RG-316U Cable	1731120465
FCT Coaxial Contact, Female, Straight, Crimp, 75 Ohms, 0.20µm Gold Plating, for RG-179BU or RG-187AU Cable	1731120466
FCT Coaxial Contact, Male, Straight, Crimp, 75 Ohms, 0.20µm Gold Plating, for RG-179BU or RG-187AU Cable	1731120576
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 0.20µm Gold Plating, for RG-174U, RG-188AU, or RG-316U Cable	1731120678
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, 30-22 AWG	1731121247
FCT Coaxial Contact, Female, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating	1731121248
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 1.30µm	1731140197

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Gold over Copper Plating	
FCT Coaxial Contact, Female, 4-Split Tine, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-174U, RG-188AU, or RG-316U Cable	1731140199

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